

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	990	(edg\$4 or contour\$4)same(target\$4 or segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3 or sampl\$4 or cut\$4)same(DCT\$1 or tranform\$4 or friquenc\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:41
L2	197646	(edg\$4 or contour\$4)same(target\$4 or segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3 or sampl\$4 or cut\$4)same(scan\$4 or read\$3 or captur\$3 or extract\$6 or camera\$3 or detect\$6)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:43
L3	71685	2 same(compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4 or differen\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:44
L4	23724	3 same(filter\$3 or correct\$4 or adjust\$4 or enhanc\$6 or smooth\$3 or eliminat\$6 or sharp\$4 or resolution\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:45
L5	2446	4 same(compress\$4 or encod\$4 or decompress\$4 or decod\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:46
L6	684	5 same(calculat\$4 or comput\$6 or measur\$6 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:50
L7	92	6 same(video\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:50
L8	385	5 same((direct\$6 or position\$4 or location\$4)near10 edg\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:49
L9	117	8 same(calculat\$4 or comput\$6 or measur\$6 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:50
L10	20	9 same(video\$4)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:50
L11	1	"6728414".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:42
L12	1	"6539060".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:43
L13	1	"5974197".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:45
L14	1	"5974197".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:45
L15	1	"5920356".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:45
L16	1	"5959693".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:45

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L17	1	"5819035".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:46
L18	1	"5819035".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:46
L19	1	"5598184".PN.	USPAT; USOCR	OR	ON	2007/08/31 16:21
L20	1	"5218649".PN.	USPAT; USOCR	OR	ON	2007/08/31 16:21



☐ Search Result - Print Format

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Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, II CNF = IEE Conference, IEEE STD = IEEE Standard

1. **A hybrid approach of wavelet packet and directional decomposition for image compression**
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2. **Compression of image contours using combinatorial optimization**
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4. **Performance enhancement of a spline-based method for extreme compression of weather radar reflectivity data**
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5. **Edge-Guided Perceptual Image Coding via Adaptive Interpolation**
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6. **An efficient spatial error concealment for video transmission**
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7. **Encoding of colour images using adaptive decimation and interpolation**
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9. **Sharpen&Bend: recovering curved sharp edges in triangle meshes produced by feature-insensitive sampling**
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10. **Some experimental results in adaptive prediction DPCM coding of images**
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11. **Error concealment with directional filtering for block transform coding**
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12. **An edge-oriented spatial interpolation for consecutive block error concealment**
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13. **Representing images using points on image surfaces**
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15. **Adaptive wavelet transforms for image coding using lifting**
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